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PATENT APPLICATION DOCKET NO.: 1440.2032-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Robert J. Thomas and Robert W. Daly

ofication No.:

10/716,360

Group Art Unit: 3743

Filed:

November 18, 2003

Examiner: Not assigned

Confirmation No.:

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(Filed after payment of issue fee)

6678

Title:

GAS SYSTEMS AND METHODS FOR ENABLING RESPIRATORY STABILITY

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| | CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: Date Discount Discount |
| | SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT |
| Comr P.O. I | Stop Amendment nissioner for Patents Box 1450 andria, VA 22313-1450 |
| Sir: | |
| This | Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection) |
| [X] | under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). |
| [] | under 37 CFR 1.97(c) together with either: |
| | [] a Statement under 37 CFR 1.97(e), as checked below, or |
| | [] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) |
| [] | under 37 CFR 1.97(d) together with: |
| | [] a Statement under 37 CFR 1.97(e), as checked below, and |
| | [] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee) |
| [] | under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. |

| State | ment Ur | <u>ider 37 (</u> | <u>CFR 1.97(e)</u> | | | |
|---|------------------------|---|---|--|--|--|
| [] | any co | Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or | | | | |
| [] | comm know in the | No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. | | | | |
| State | ment Ur | <u>nder 37 (</u> | CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 | | | |
| [] | comm was n | nunication of received | information contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this communication wed by any individual designated in § 1.56(c) more than thirty days prior to the information Disclosure Statement. | | | |
| [X] | Enclo | sed here | ewith is form PTO-1449: | | | |
| | [X] | Copie | s of the cited references are enclosed. | | | |
| | | [X] | Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided. | | | |
| | [] | Appli | s of the cited references are enclosed except those entered in prior application, U.S. cation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.] | | | |
| [X] The listed references were cited in the enclosed Partial International counterpart foreign application. | | sted references were cited in the enclosed Partial International Search Report in a erpart foreign application. | | | | |
| | [X] | | concise explanation" requirement (non-English references) for reference AL under R 1.98(a)(3) is satisfied by: | | | |
| | | [] | the explanation provided on the attached sheet. | | | |
| | | [] | the explanation provided in the Specification. | | | |
| | | [X] | submission of the enclosed Partial International Search Report. | | | |
| | | [] | submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action. | | | |
| | | [] | the enclosed English language abstract. | | | |

| [] | Appli | cant requests that the following | non-published pending appli | cations be considered: | | |
|------------------------|----------|--|--|---|--|--|
| Examiner's Initials | s | | | | | |
| | - | U.S. Patent Application No. [|], by [inventor(s)], filed [|], Docket No.: [] | | |
| | - | U.S. Patent Application No. [|], by [inventor(s)], filed [|], Docket No.: [] | | |
| | - | U.S. Patent Application No. [|], by [inventor(s)], filed [|], Docket No.: [] | | |
| | | Examiner | Date | _ | | |
| | [] | A copy of each above-cited ap | plication, including the curre | ent claims, is enclosed. | | |
| | [] | A copy of each above-cited ap those entered in prior applicati 35 U.S.C. 120 is claimed. | plication, including the curre on, U.S. Application No. [| ent claims, is enclosed, except], to which priority under | | |
| The E | xamine | er is requested to return a copy of ere considered with the next office | the above list of pending ap ce communication. | plications indicating which | | |
| It is re | queste | d that the information disclosed l | nerein be made of record in t | his application. | | |
| Metho | od of pa | nyment: | | | | |
| [] | A che | eck for the fee noted above is enough appropriate the fee noted above is enough and the second above is enough as the fee noted above is enough above in the enough above in the enough above is enough above in the e | losed, or the fee has been inc Statement is enclosed. | cluded in the check with the | | |
| [] | Please | ease charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is closed. | | | | |
| [X] | Please | e charge any deficiency in fees an | nd credit any overpayment to | Deposit Account 08-0380. | | |
| | |] | Respectfully submitted, | | | |
| | | 1 | HAMILTON, BROOK, SMI | TH & REYNOLDS, P.C. | | |
| | | 1 | By Www for Colors Mary Lou Wakimura Registration No.: 31,804 Telephone: (978) 341-0136 Facsimile: (978) 341-0136 | | | |

Concord, MA 01742-9133 Dated: 5/3/04

| | | | Sheet I of |
|---|--|--------------------------------|------------|
| PTO-1449 REPRODUCED | ATTORNEY DOCKET NO. 1440.2032-001 | 10. APPLICATION NO. 10/716,360 | |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | FIRST NAMED INVENTOR FILING DATE Robert J. Thomas 11/18/03 | | |
| MAY 0 5 2004 (Use several sheets if necessary) | EXAMINER Not assigned | CONFIRMATION NO. 6678 | GROUP 3743 |

| THAT | F. P. | U.S | S. PATENT DOCUMENTS | | | |
|-------------------------------|-------------|--|--|--|--|--|
| EXAM- INER INI- TIAL | REF. NO. | DOCUMENT NUMBER Number-Kind Code (if known) | ISSUE DATE / PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | | |
| | AB | 5,320,093 | 06/14/1994 | Raemer | | |
| | AC | 2002/0185129 A1 | 12/12/2002 | Fisher et al. | | |
| | AD | W. C. | | | | |
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| 1910-1449 REPRODUCED | ATTORNEY DOCKET NO. APPLICATION N 1440.2032-001 10/716,360 | | | |
|---|---|------|--------------|-------|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | FIRST NAMED INVENTOR Robert J. Thomas FILING DATE 11/18/03 | | | |
| April 30, 2004 (Use several sheets if necessary) | EXAMINER Not assigned | CONF | IRMATION NO. | GROUP |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|--|--------------------|--|---------------|---------------------------------------|
| | | DOCUMENT NUMBER Country Code-Number-Kind Code (if known) | DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | TRANSI YES | ATION NO |
| | AL | WO97/10869 | 09/19/1996 | Pavlov et al. | | X |
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